



PCT10

Does Not Comply  
Corrected Diskette Needed

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/019,214

DATE: 04/23/2003

TIME: 10:38:41

Input Set : A:\Sequence Listing.txt

Output Set: N:\CRF4\04232003\J019214.raw

3 <110> APPLICANT: Logan, Susan M.  
 4 Wakarchuk, Warren  
 5 Conlan, Wayne  
 6 Monteiro, Mario A.  
 7 Altman, Eleonora  
 8 Hiratsuka, Koji  
 11 <120> TITLE OF INVENTION: GLYCOSYLTRANSFERASES OF HELICOBACTER PYLORI AS A NEW  
 12 TARGET IN PREVENTION AND TREATMENT OF H. PYLORI  
 13 INFECTIONS  
 15 <130> FILE REFERENCE: 12243.24USWO  
 17 <140> CURRENT APPLICATION NUMBER: 10/019,214  
 18 <141> CURRENT FILING DATE: 2001-12-21  
 20 <150> PRIOR APPLICATION NUMBER: PCT/CA00/00777  
 21 <151> PRIOR FILING DATE: 2000-06-28  
 23 <150> PRIOR APPLICATION NUMBER: 60/140,820  
 24 <151> PRIOR FILING DATE: 1999-06-28  
 26 <160> NUMBER OF SEQ ID NOS: 16  
 28 <170> SOFTWARE: PatentIn Ver. 2.1

## ERRORED SEQUENCES

704 <210> SEQ ID NO: 16  
 705 <211> LENGTH: 283  
 706 <212> TYPE: PRT  
 707 <213> ORGANISM: Helicobacter pylori  
 709 <400> SEQUENCE: 16  
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 714 20 25 30  
 716 Leu Gly Thr Arg Leu Thr Leu Lys Ile Ala Lys Leu Leu Glu Cys Glu  
 717 35 40 45  
 719 Lys His Phe Glu Ile Ile Pro Ile Phe Glu Asn Ile Pro Ala Phe Tyr  
 720 50 55 60  
 722 Asp Leu Lys Lys Gln Gly Val Phe Trp Ala Met Lys Asp Phe Leu Trp  
 723 65 70 75 80  
 725 Leu Leu Lys Ala Ile Lys Lys His Lys Ile Lys His Leu Ile Leu Glu  
 726 85 90 95  
 728 Lys Gln Asp Phe Arg Ser Phe Leu Leu Ser Lys Phe Val Ser Ile Thr  
 729 100 105 110  
 731 Thr Pro Asn Lys Glu Ile Lys Asn Val Tyr Gln Asn Arg Gln Glu Leu  
 732 115 120 125

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734 Phe Ser Pro Ile Tyr Gly His Val Phe Asp Asn Pro Pro Tyr Pro Met
735      130      135      140
737 Asn Leu Lys Asn Pro Lys Lys Ile Leu Ile Asn Pro Phe Thr Arg Ser
738 145      150      155      160
740 Ile Glu Arg Ser Ile Pro Leu Glu His Leu Lys Ile Val Leu Lys Leu
741      165      170      175
743 Leu Lys Pro Phe Cys Val Thr Leu Leu Asp Phe Glu Glu Arg Tyr Ala
744      180      185      190
746 Phe Leu Gln Asn Glu Ala Thr His Tyr Arg Ala Lys Thr Ser Leu Glu
747      195      200      205
749 Glu Val Lys Ser Leu Ile Leu Glu Ser Asp Leu Tyr Ile Gly Gly Asp
750      210      215      220
752 Ser Phe Leu Ile His Leu Ala Tyr Tyr Leu Lys Lys Asn Tyr Phe Ile
753 225      230      235      240
755 Phe Phe Tyr Arg Asp Asn Asp Asp Phe Met Pro Pro Asn Gly Lys Lys
756      245      250      255
758 Glu Asn Phe Leu Lys Ala His Lys Ser His Tyr Ile Glu Gln Asp Leu
759      260      265      270
761 Ala Lys Lys Phe Arg His Leu Gly Leu Ile Ile
762      275      280

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E--&gt; 766 (1) delete

**VERIFICATION SUMMARY**

PATENT APPLICATION: **US/10/019,214**

DATE: 04/23/2003

TIME: 10:38:42

Input Set : **A:\Sequence Listing.txt**

Output Set: **N:\CRF4\04232003\J019214.raw**

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